

ABSTRACT

According to one aspect of the invention, a method is provided in which audio samples representing an input audio
5 signal are received. The input audio samples are transformed into a vector of spectral values in a frequency domain. A value of a quantizing parameter is determined that satisfies one or more criteria based, at least in part, on a modified Newtonian search process, the
10 determined value of the quantizing parameter being used to quantize the respective vector of spectral values to generate a vector of quantized values.